

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Akira Suyama, et al.

Examiner: Unassigned

Serial No.: 10/712,715

Art Unit: 1634

Filed: November 13, 2003

Docket: 14683Z

For: METHOD OF DETECTING
NUCLEIC ACID

Dated: November 22, 2004

Confirmation No.: 2123

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

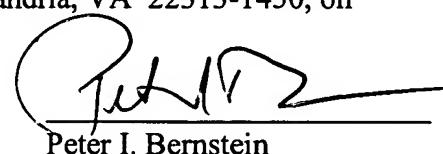
In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. PCT International Publication No. WO 95/27078, published October 12, 1995;
2. United States Patent No. 5,514,543, dated May 7, 1996 to Grossman et al.;
3. PCT International Publication No. WO 96/15271, published May 23, 1996;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 22, 2004.

Dated: November 22, 2004

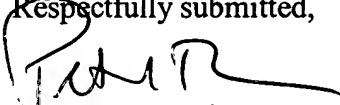


Peter I. Bernstein

4. PCT International Publication No. WO 97/45559, published December 4, 1997; and
5. European Patent Application No. EP 0 867 506 A1, published September 30, 1998.

The references were cited in a Supplementary Search Report received from the European Patent Office, dated October 29, 2004. Applicants are submitting copies of the above-cited references, together with a copy of the Search Report. Please note that United States Patent No. 5,800,994 to Arruda et al.; PCT International Publication No. WO 98/04746; T. C. H. Hsuih, et al., "Novel, Ligation-Dependent PCR Assay for Detection of Hepatitis C Virus in Serum", *Journal of Clinical Microbiology* 34(3):501-507 (1996); PCT International Publication No. WO 99/42614; and PCT International Publication No. WO 99/35287 were previously cited in an Information Statement Disclosure dated November 13, 2003. The relevance of the above-identified references has been described in the Search Report.

Further, the undersigned hereby states that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Peter I. Bernstein
Registration No.: 43,497

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PIB:dg

| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE | | Atty. Docket No. (Optional) | | Application Number | | | |
|---|-----------------|--------------------------------------|-----------------|------------------------|----------|-------------|---------------------------------|
| LIST OF PRIOR ART CITED BY APPLICANT | | 16483Z | | 10/712,715 | | | |
| <i>(Use several sheets if necessary)</i> | | | | | | | |
|  | | Applicant(s) Akira Suyama, et al. | | | | | |
| | | Filing Date November 13, 2003 | | Group Art Unit 1634 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL* | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (if appropriate) |
| | AA | 5,514,543 | 5/7/96 | Grossman et al. | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | WO 95/27078 | 12/12/95 | PCT | | | | |
| | WO 96/15271 | 5/23/96 | PCT | | | | |
| | WO 97/45559 | 12/4/97 | PCT | | | | |
| | EP 0 867 506 A1 | 9/30/98 | Europe | | | | |
| OTHER DOCUMENTS (<i>Including Author, Title, Date, Pertinent Pages, Etc.</i>) | | | | | | | |
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| EXAMINER | | | DATE CONSIDERED | | | | |
| <small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small> | | | | | | | |

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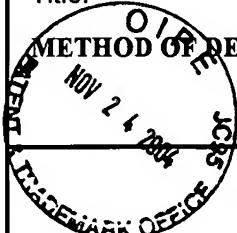
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|--|-----------------------------|
| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c)) | Docket No. 14683Z |
|--|-----------------------------|

In Re Application Of: **Akira Suyama, et al.**

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------------|------------|--------------|----------------|------------------|
| 10/712,715 | November 13, 2003 | Unassigned | 23389 | 1634 | 2123 |

Title:

METHOD OF DETECTING NUCLEIC ACID



Address to:
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P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.
14683Z

In Re Application: **Akira Suyama, et al.**

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------------|------------|--------------|----------------|------------------|
| 10/712,715 | November 13, 2003 | Unassigned | 23389 | 1634 | 2123 |

Title:

METHOD OF DETECTING NUCLEIC ACID

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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November 22, 2004

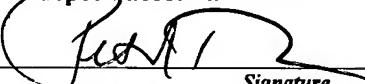
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Signature

Dated: November 22, 2004

Peter I. Bernstein

Registration No. 43,497

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